



Taipei Airfreight Forwarders & Logistics Association of Taiwan (TAFLA)

# Country Report

**FAPAA Executive Council Meeting Jun 08, 2023** 

#### CONT ENTS















PART 1\_ Air Cargo Forwarders and Logistics
Outlook in Taiwan



PART 2\_International Airport Cargos Statistics

# Recent Air Cargos Forwarders and Logistics Conditions in Taiwan





After going through the epidemic for the past 3 years, International Trading have reunited and rebuilt the supply chain rapidly.

Increasing demand for e-commerce both internationally and domestically have resulted in the increase of express cargo customs declaration files year by year.







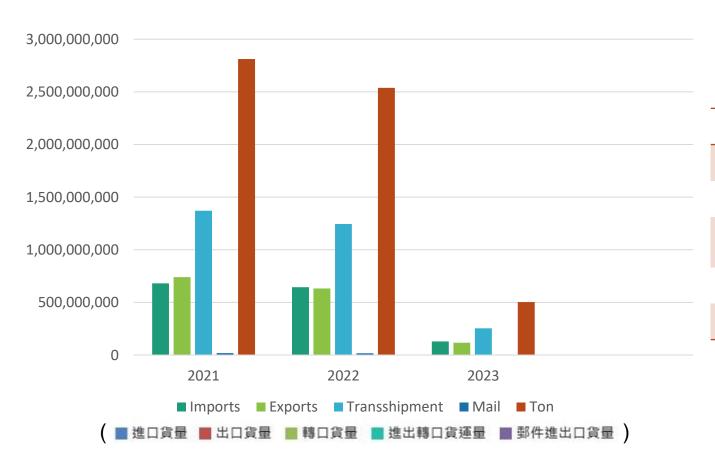




Air cargo export market volume has been soft in 1st half of 2023 and this trend may continue through Q3, causing airline rates to decline to lower level.

Resource: TAFLA association journal, Taoyuan International Airport, Pixabay

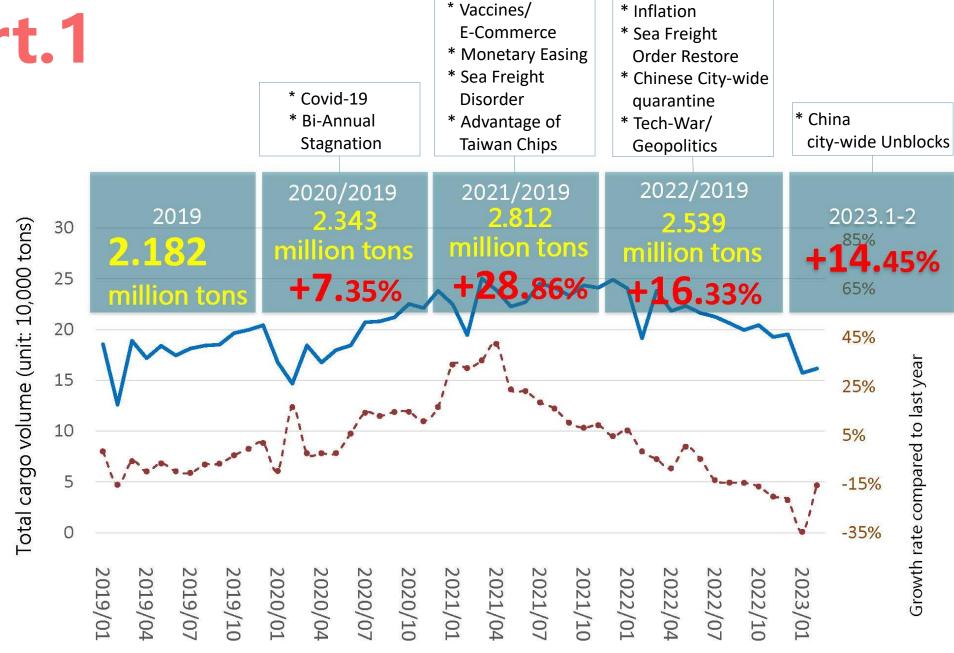
#### Taiwan's air cargo volume performance 2021~2023

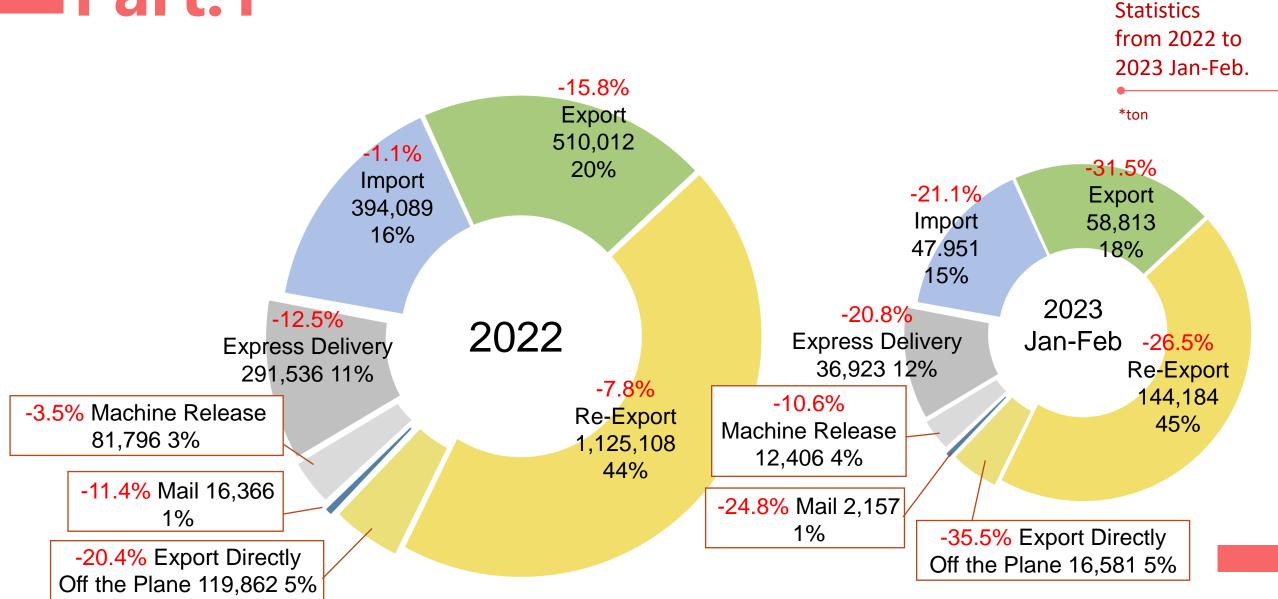


	2021	2022	2023
Imports	681,164,799	644,240,101	128,693,631
Exports	740,979,335	633,192,598	117,461,689
Transshipment	1,371,440,050	1,244,969,862	254,294,948
Mail	18,481,155	16,365,749	3,372,054
Ton	2,812,065,339	2,538,768,310	503,822,322

Resource: Taoyuan International Airport (https://www.taoyuanairport.com.tw/cargovolume)

Taiwan's air cargo volume trend charts from 2019





Taiwan's air

cargo volume

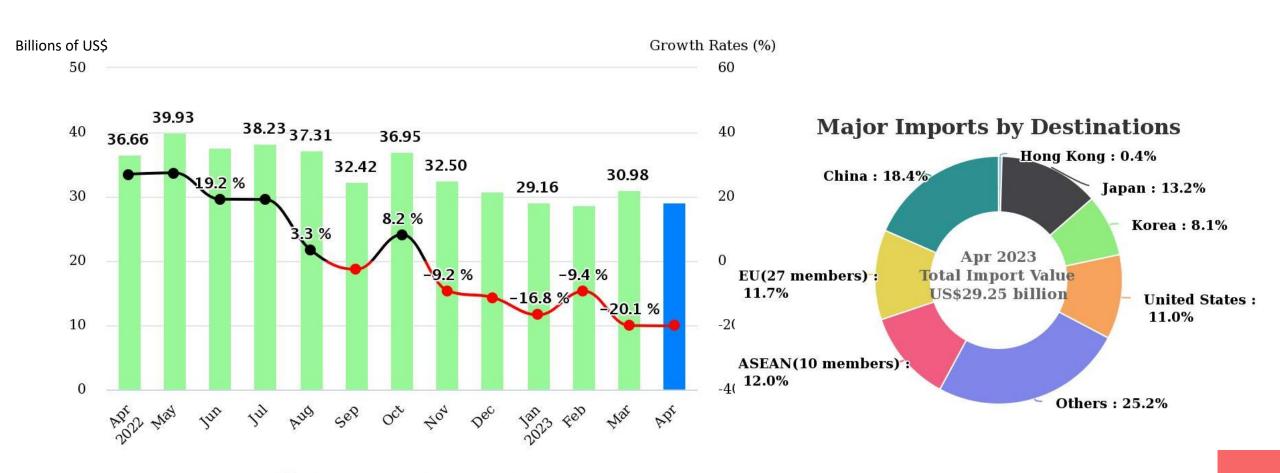
Resource: Taoyuan International Airport

Taiwan's monthly exports trade values and growth rates.



Resource: Bureau of Foreign Trade
https://cuswebo.trade.gov.tw/FSC3000C/Chart?tabIndex=2

Taiwan's monthly imports trade values and growth rates.

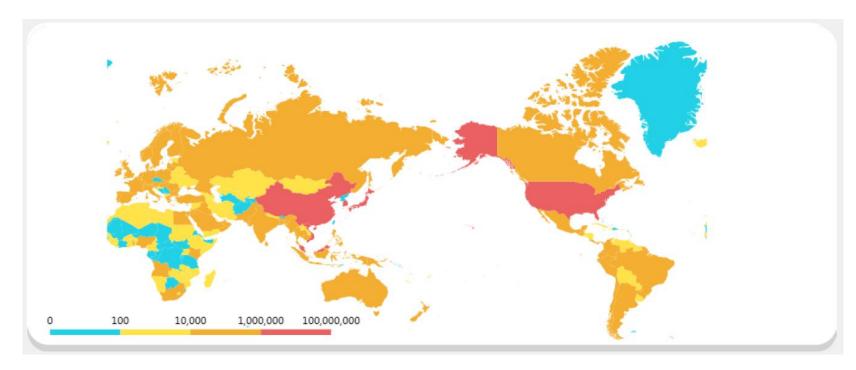


Resource: Bureau of Foreign Trade https://cuswebo.trade.gov.tw/FSC3000C/Chart?tabIndex=2

**Amounts** 

Growth Rates

2022 Sum of Taiwan Exports (ten thousand U.S. dollars)



Variation of Taiwan's Important Trading Partnership Exports Value

	China	U.S.	Japan	South Korea	Hong Kong	Singapore	Germany
2021	<b>2,345,648</b> △	<b>1,513,631</b> △	580,807 <b>△</b>	<b>499,969</b> △	<b>403,687</b> △	<b>663,472</b> △	<b>213,390</b> △
2022	-476,824 ▽	<b>936,998</b> △	<b>441,119</b> $\triangle$	<b>204,148</b> $\triangle$	<b>180,722</b> △	<b>380,513</b> △	<b>64,086</b> △

#### **International Airport Cargos Statistics**

### Part.2







#### Airports Council International (ACI) statistics

### Part.2

\*Cargo: loaded and unloaded freight and mail in metric tonnes

> \*\*includes transit freight

			Cargo (Metric Tonnes)*			
2022	2021	2019	AIRPORT	2022	% change vs 2021	% change vs 2019
1	1	1	HONG KONG SAR, HK (HKG)	4,199,196	-16.4	-12.7
2	2	2	MEMPHIS TN, US (MEM)	4,042,679	-9.8	-6.5
3	4	6	ANCHORAGE AK, US (ANC**)	3,461,603	-4.3	26.1
4	3	3	SHANGHAI, CN (PVG)	3,117,216	-21.7	-14.2
5	6	4	LOUISVILLE KY, US (SDF)	3,067,234	0.5	9.9
6	5	5	INCHEON, KR (ICN)	2,945,855	-11.5	6.6
7	7	9	TAIPEI, TW (TPE)	2,538,768	-9.7	16.3
8	12	12	MIAMI FL, US (MIA)	2,499,837	-0.8	19.5
9	8	13	LOS ANGELES CA, US (LAX)	2,489,854	-7.6	19.0
10	9	10	TOKYO, JP (NRT)	2,399,298	-9.3	14.0

#### Airports Council International (ACI) statistics

Part.2

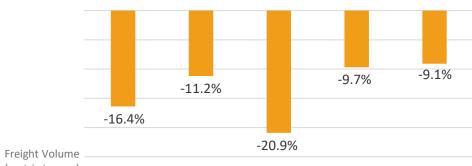
\*International freight loaded and unloaded in metric tonnes

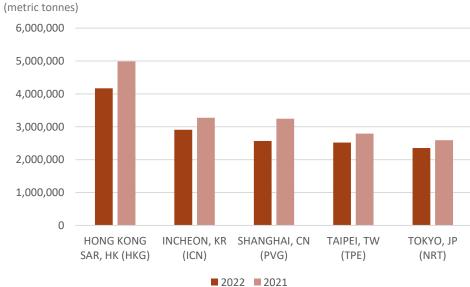
\*\*includes transit freight

			Intl Freight (Metric Tonnes)*			
2022	2021	2019	AIRPORT	2022	% change vs 2021	% change vs 2019
1	1	1	HONG KONG SAR, HK (HKG)	4,169,397	-16.4	-11.4
2	2	3	INCHEON, KR (ICN)	2,907,420	-11.2	9.1
3	3	2	SHANGHAI, CN (PVG)	2,568,355	-20.9	-9.1
4	4	6	TAIPEI, TW (TPE)	2,522,403	-9.7	16.5
5	5	7	TOKYO, JP (NRT)	2,356,119	-9.1	15.5
6	7	10	ANCHORAGE AK, US (ANC**)	2,349,911	-5.6	21.0
7	6	5	DOHA, QA (DOH)	2,300,860	-11.1	5.9
8	10	12	MIAMI FL, US (MIA)	2,031,576	-0.4	19.1
9	9	9	FRANKFURT, DE (FRA)	1,890,026	-13.9	-3.6
10	11	8	SINGAPORE, SG (SIN)	1,853,000	-4.8	-8.0









International Freight 2021 vs 2022

	International Freight 2021 vs 2022								
2022	2021	AIRPORT	2022	2021	% change vs 2021				
1	1 –	HONG KONG SAR, HK (HKG)	4,169,397	4,986,256	-16.4				
2	3 △	INCHEON, KR (ICN)	2,907,420	3,273,004	-11.2				
3	2 ▽	SHANGHAI, CN (PVG)	2,568,355	3,245,548	-20.9				
4	4 –	TAIPEI, TW (TPE)	2,522,403	2,793,584	-9.7				
5	7 △	TOKYO, JP (NRT)	2,356,119	2,591,255	-9.1				

**2022**/2019

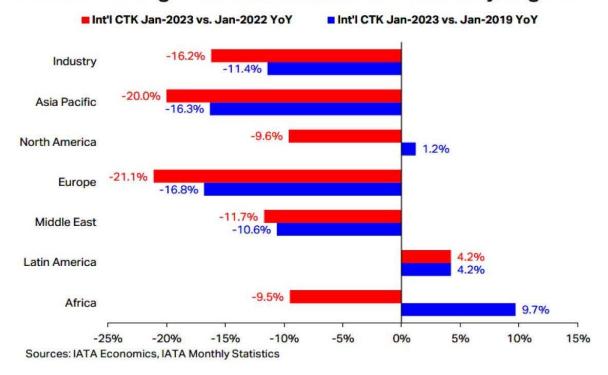
-1.6%

Over the course of 2022, global air cargo demand was 8.0% below the outstanding performance in 2021 but still tracked close to the pre-COVID level in 2019, with only a 1.6% contraction.

**2023.1**/2019.1

-11.4%

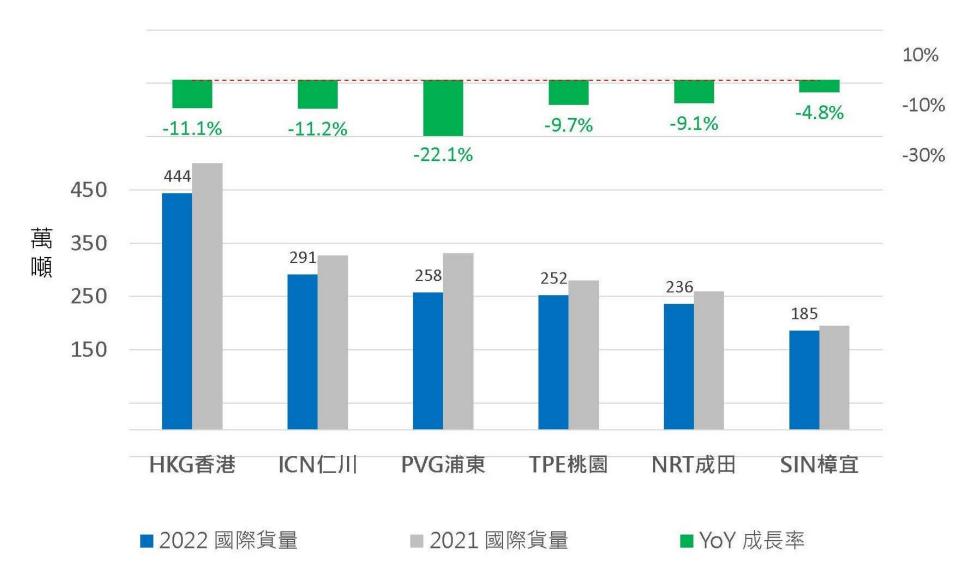
#### Chart 8 YoY growth in international CTKs by region



Resource: Taoyuan International Airport、
https://www.iata.org/en/iata-repository/publications/economic-reports/air-cargo-market-analysis---january-2023/

Main Asian airport cargos volume performance

#### Part.2



International trading development
In the future

#### **China's Economic Outlook**

Epidemic policy has changed, and the epidemic spread rapidly. The current economy is facing the pressure of "demand contraction, supply shock, and weakening expectations".

#### **Geopolitical Development**

The technological competition between the United States and China and the ongoing war between Russia and Ukraine have added to the uncertainty of the global economy and trade.

#### Part.2

### Interests Rising Through Out Countries

Central banks such as Europe and the United States has been raising interests sharply, and countries with high debt ratios may be in a worse situation which affects global financial stability.



#### **Highly Inflationary Pressure**

Major countries adopt tightening monetary policies to retard the current inflation, affect people's livelihood expenditures, and drag down the global economy.

#### **Extreme Weather Risk**

The world is suffering from extreme weather, which impacts the food supply chain. Countries and enterprises should accelerate green transformation to solve climate change.



## Thank You!